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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/991,721

DATE: 07/02/2002

TIME: 13:56:30

Input Set : A:\NIH174SEQLIST.TXT

Output Set: N:\CRF3\07022002\I991721.raw

4 <110> APPLICANT: The Government of the United States of America, as represented by
5 Secretary, Health and Human Services
6 McCart, J. Andrea
7 Bartlett, David L.
8 Moss, Bernard
10 <120> TITLE OF INVENTION: A COMBINED GROWTH FACTOR-DELETED AND
11 THYMIDINE KINASE-DELETED VACCINIA VIRUS VECTOR
14 <130> FILE REFERENCE: NIH174.001C1
16 <140> CURRENT APPLICATION NUMBER: US 09/991,721
17 <141> CURRENT FILING DATE: 2001-11-13
19 <150> PRIOR APPLICATION NUMBER: US 60/137,1216
20 <151> PRIOR FILING DATE: 1999-05-28
22 <150> PRIOR APPLICATION NUMBER: PCT/US00/14679
23 <151> PRIOR FILING DATE: 2000-05-26
25 <160> NUMBER OF SEQ ID NOS: 6
27 <170> SOFTWARE: FastSEQ for Windows Version 4.0
29 <210> SEQ ID NO: 1
30 <211> LENGTH: 24
31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: TK sense primer
37 <400> SEQUENCE: 1
38 gatcttctat ctcggtttcc tcac 24
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 24
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: TK antisense primer
48 <400> SEQUENCE: 2
49 gatcgataat agatacggaa cggg 24
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 20
53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: VGF sense primer
59 <400> SEQUENCE: 3
60 ctgatgttgt tgttcgtcgc 20
62 <210> SEQ ID NO: 4
63 <211> LENGTH: 25
64 <212> TYPE: DNA

RAW SEQUENCE LISTING

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65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: VGF antisense primer
70 <400> SEQUENCE: 4
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73 <210> SEQ ID NO: 5
74 <211> LENGTH: 45
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: primer
81 <400> SEQUENCE: 5
82 atcggagctc tttttatctg cgcgggtaac cgccttttta tccat 45
84 <210> SEQ ID NO: 6
85 <211> LENGTH: 45
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: primer
92 <400> SEQUENCE: 6
93 atcgtctaga ctccacaata aaaacagatc acctgatgga taaaa 45

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/991,721

DATE: 07/02/2002

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Input Set : A:\NIH174SEQLIST.TXT

Output Set: N:\CRF3\07022002\I991721.raw